BASF CorporationChemicals Division



CERTIFIED MAIL - RETURN RECEIPT REQUESTED

EPA: P 803 600 271 MDNR: P 803 600 272

October 24, 1989

US EPA RECORDS CENTER REGION 5

Waste Management Division United States Environmental Protection Agency - Region V 230 S. Dearborn Street Chicago, IL 60604

Mr. Oladipo Oyinsan, Supvr. Michigan Dept. Natural Resources Environmental Response Division 505 West Main Street Northville, MI 48167

To Whom It May Concern:

Subject: Civil Action 80-73699 Consent Decree

Pursuant to Section IX and V.B.2, of the referenced Consent Decree, provided herewith are the numerical results of groundwater samples taken in September from the three newer wells on the site.

As provided in Section IX and V.B.5 of the referenced Consent Decree, BASF Corporation is hereby giving notice of its intent to discontinue specified chemical analyses which have been less than the level of quantification for six or more consecutive sampling periods.

Analysis for Benzo(a)Pyrene and PCB at Well K and Naphthalene, PCB, and Pentachlorophenol at Well W will be discontinued. The attached table summarizes the analytical result for six consecutive sampling periods for Wells K and X.

Very truly yours,

H. D. Roush Manager

Quality & Ecology Services

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Attachments





CIVIL ACTION 80-73699 - CONSENT DECREE ANALYTICAL RESULTS FOR SAMPLES TAKEN SEPTEMBER, 1989

		<u>Concentration (ppb)</u>								
<u>Well No.</u>	Elv. Feet	Benzo(a) Pyrene	<u>Naphthalene</u>	<u>PCBs</u>	Penta <u>Chlorophenol</u>	Нg	<u>As</u>			
K	575.57	ND	ND	ND	ND	680	16			
L	576.12	11	ND	ND	ND	29	21			
М	Dry	-	-	-	-	-	-			

Elevation of the Trenton Channel is 574.68 Ft.

CIVIL ACTION 80-73699 - CONSENT DECREE ANALYTICAL RESULTS FROM MARCH 1088 TO SEPTEMBER 1989 FOR WELLS K AND L

	March	June	October	March	June	September
	1988	1988	1988	1989	1989	1989
	jug/L	<u>µg/L</u>	_ug/L	<u>µg/L</u>	<u>µg/L</u>	ug/L
Well K Benzo(a)Pyrene* or Naphthalene PCB* or Pentachlorophenol Mercury Arsenic	ND	ND	ND	ND	ND	ND
	31	ND	ND	ND	70	ND
	ND	ND	ND	ND	ND	ND
	ND	ND	ND	ND	150	ND
	1,300	780	670	810	54	680
	230	230	310	140	180	16
Well & Benzo(a)Pyrene Naphthalene* PCB* Pentachlorophenol* Mercury Arsenic	ND ND ND ND 17 30	ND ND ND ND 9	ND ND ND ND 15 45	ND ND ND ND 16 23	ND ND ND NC 33 62	11 ND ND ND 24 21

ND = None Detected

^{*} Less than the level of quantification for six or more consecutive sampling periods.